

09831505\_CLS

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09831505 on July 29, 2003

Original Classifications

8 714/769  
3 369/47.1  
3 386/126  
3 714/770  
2 341/67  
2 369/44.41  
2 714/755

Cross-Reference Classifications

4 714/785  
2 369/124.01  
2 369/124.02  
2 369/124.09  
2 369/53.2  
2 369/53.41  
2 380/44  
2 714/701  
2 714/756  
2 714/758  
2 714/769

Combined Classifications

10 714/769  
5 714/785  
4 386/126  
3 369/124.02  
3 369/124.09  
3 369/47.1  
3 714/755  
3 714/758  
3 714/770  
2 341/67  
2 369/124.01  
2 369/30.23  
2 369/44.41  
2 369/47.16  
2 369/53.2  
2 369/53.41  
2 380/44  
2 714/701  
2 714/756  
2 714/805

09831505 CLSTITLES  
Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09831505 on July 29, 2003

10 714/769 (8 OR, 2 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/699 PULSE OR DATA ERROR HANDLING  
714/746 .Digital data error correction  
714/752 ..Forward correction by block code  
714/763 ...Memory access  
714/769 ....Dynamic data storage

5 714/785 (1 OR, 4 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/699 PULSE OR DATA ERROR HANDLING  
714/746 .Digital data error correction  
714/752 ..Forward correction by block code  
714/781 ...Code based on generator polynomial  
714/785 ....Syndrome computed

4 386/126 (3 OR, 1 XR)  
Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC  
RECORDING OR REPRODUCING  
386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC  
RECORDING OR REPRODUCING  
386/125 .Using disc  
386/126 ..Optical

3 369/124.02 (1 OR, 2 XR)  
Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL  
369/99 SPECIFIC DETAIL OF INFORMATION HANDLING PORTION  
N  
OF SYSTEM  
369/100 .Radiation beam modification of or by storage  
medium  
369/124.01 ..With details of electrical signal processing  
369/124.02 ...With transducing multiple tracks

3 369/124.09 (1 OR, 2 XR)  
Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL  
369/99 SPECIFIC DETAIL OF INFORMATION HANDLING PORTION  
N  
OF SYSTEM  
369/100 .Radiation beam modification of or by storage

09831505\_CLSTITLES  
medium

369/124.01 ..With details of electrical signal processing

369/124.09 ...Multiplexing or demultiplexing

3 369/47.1 (3 OR, 0 XR)  
Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL  
369/47.1 CONTROL OF STORAGE OR RETRIEVAL OPERATION BY A  
CONTROL SIGNAL TO BE RECORDED OR REPRODUCED

3 714/755 (2 OR, 1 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/699 PULSE OR DATA ERROR HANDLING  
714/746 .Digital data error correction  
714/752 ..Forward correction by block code  
714/755 ...Double encoding codes (e.g., product,  
concatenated)

3 714/758 (1 OR, 2 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/699 PULSE OR DATA ERROR HANDLING  
714/746 .Digital data error correction  
714/752 ..Forward correction by block code  
714/758 ...Error correcting code with additional error  
detection code (e.g., cyclic redundancy cha  
racter, parity)

3 714/770 (3 OR, 0 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/699 PULSE OR DATA ERROR HANDLING  
714/746 .Digital data error correction  
714/752 ..Forward correction by block code  
714/763 ...Memory access  
714/769 ....Dynamic data storage  
714/770 .....Disk array

2 341/67 (2 OR, 0 XR)  
Class 341 : CODED DATA GENERATION OR CONVERSION  
341/50 DIGITAL CODE TO DIGITAL CODE CONVERTERS  
341/67 .To or from variable length codes

2 369/124.01 (0 OR, 2 XR)  
Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL

09831505 CLSTITLES  
369/99 SPECIFIC DETAIL OF INFORMATION HANDLING PORTION

N

OF SYSTEM

- 369/100 .Radiation beam modification of or by storage medium  
369/124.01 ..With details of electrical signal processing

2 369/30.23 (1 OR, 1 XR)

- Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL  
369/24.01 INFORMATION LOCATION OR REMOTE OPERATOR  
ACTUATED CONTROL  
369/30.01 Selective addressing of storage medium (e.g.,  
programmed access)  
369/30.03 ..Of optical storage medium  
369/30.18 ...Electrical information signal processing  
369/30.23 ....Buffering

2 369/44.41 (2 OR, 0 XR)

- Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL  
369/43 WITH SERVO POSITIONING OF TRANSDUCER ASSEMBLY  
OVER TRACK COMBINED WITH INFORMATION SIGN

AL PROCESSING

- 369/44.11 .Optical servo system  
369/44.41 ..Arithmetic operation using plural  
photodetectors

2 369/47.16 (1 OR, 1 XR)

- Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL  
369/47.1 CONTROL OF STORAGE OR RETRIEVAL OPERATION BY A  
CONTROL SIGNAL TO BE RECORDED OR REPRODUCED

ED

- 369/47.15 .Control of information signal processing  
channel  
369/47.16 ..Of plural interrelated channels

2 369/53.2 (0 OR, 2 XR)

- Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL  
369/53.1 CONDITION INDICATING, MONITORING, OR TESTING  
369/53.11 .Including radiation storage or retrieval  
369/53.2 ..Of record carrier

2 369/53.41 (0 OR, 2 XR)

- Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL  
369/53.1 CONDITION INDICATING, MONITORING, OR TESTING  
369/53.41 .Of record carrier

2 380/44 (0 OR, 2 XR)

09831505 CLSTITLES

Class 380 : CRYPTOGRAPHY  
380/277 KEY MANAGEMENT  
380/44 .Having particular key generator

2 714/701 (0 OR, 2 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/699 PULSE OR DATA ERROR HANDLING  
714/701 .Data formatting to improve error detection  
correction capability

2 714/756 (0 OR, 2 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/699 PULSE OR DATA ERROR HANDLING  
714/746 .Digital data error correction  
714/752 ..Forward correction by block code  
714/755 ...Double encoding codes (e.g., product,  
concatenated)  
714/756 ....Cross-interleave Reed-Solomon code (CIRC)

2 714/805 (1 OR, 1 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/699 PULSE OR DATA ERROR HANDLING  
714/799 .Error/fault detection technique  
714/800 ..Parity bit  
714/805 ...Storage accessing (e.g., address parity  
check)

09831505\_LIST  
PLUS Search Results for S/N 09831505, Searched July 29, 2003

5996107  
6160785  
6058499  
6119260  
6128693  
6243845  
5627805  
5701283  
5907526  
6111831  
6223322  
6223322  
6169717  
6133920  
5959953  
5739521  
6252961  
6321351  
6381210  
6466736  
6167551  
6158039  
6105107  
5883869  
6115837  
6158040  
5970208  
6167548  
5860060  
5917914  
6253349  
6259659  
6260169  
6279135  
6282367  
6285637  
6301208  
6304993  
6363511  
6393561  
6470473  
6539518  
6553533  
5703793  
5740460  
5768629

09831505\_LIST

5798719  
5963154  
5995727  
6119213

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5996107 66  
6160785 66  
6058499 66  
6119260 66  
6128693 66  
6243845 66  
5627805 66  
5701283 66  
5907526 66  
6111831 66  
6223322 66  
6223322 66  
6169717 60  
6133920 60  
5959953 60  
5739521 60  
6252961 60  
6321351 60  
6381210 60  
6466736 60  
6167551 57  
6158039 57  
6105107 57  
5883869 57  
6115837 57  
6158040 57  
5970208 57  
6167548 57  
5860060 57  
5917914 57  
6253349 57  
6259659 57  
6260169 57  
6279135 57  
6282367 57  
6285637 57  
6301208 57  
6304993 57  
6363511 57  
6393561 57  
6470473 57  
6539518 57  
6553533 57  
5703793 57  
5740460 57  
5768629 57  
5798719 57  
5963154 57

09831505\_QUAL

5995727 57  
6119213 57